OCT 1 4 2005

PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE APT & TRADE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/676,937 Filing Date TRANSMITTAL October 1, 2003 First Named Inventor **FORM** Scott W. Keller Art Unit 3671 **Examiner Name** Meredith C. Petravick (to be used for all correspondence after initial filing) Attorney Docket Number 36400 63US1 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Supplemental IDS, Forms PTO/SB/08a and Request for Refund **Express Abandonment Request** PTO/SB/08b. Patent Application No. 10/653,319, and a return postcard CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Neal, Gerber & Eisenberg LLP Signature Printed name Thomas C. McDonough Date Reg. No. 33,734 October 12, 2005 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature mehlle Cook Date October 12, 2005 Michelle Cook Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCT 1 4 2005

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
a Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PALEMARY FOOS	the Panerwork Reduction	on Act of 1995	no persons are requ	ired to re	U.S. Paten spond to a collectio	t and Trader in of informa	mark Offic	e; U.S. DE s it disnlav	PARTMENT OF COMM s a valid OMR control out
PATEMARIE		ve on 12/08/20				Co	omplete	if Knov	vn
	ursuant to the Consolida				Application Nur	mber 1	0/676,9	37	
	FEE TR	ANS	SIVII I A	\ L [Filing Date	O	October	1, 2003	
	Foi	r FY 20	005		First Named Inv	ventor S	cott W.	Keller	
	nalionat alaima amall	antih entatua	See 27 OFD 4.2	, 	Examiner Name	e M	feredith	C. Petra	avick
	pplicant claims small	<u> </u>	. See 3/ CFR 1.2		Art Unit	3	671		
TOTAL	AMOUNT OF PAY	MENT (\$)	180.00		Attorney Docke	t No. 3	6400.63	US1	
METH	IOD OF PAYMENT	Γ (check all	that apply)					-	
\Box_{c}	heck Credit (Card N	Money Order	Non	e Other (nlease ident	ifv).		
	eposit Account D							Gorbor	2 Eisanbara
النار	For the above-identif								& Lisenberg
		•		.01 10 1101	· —	,	•	,	
	✓ Charge fee(s)				🗖				cept for the filing fe
	Charge any a		s) or underpayme 17	nts of fee	e(s)	t any over	payments	5	
	IG: Information on this tion and authorization	form may be	come public. Credit	t card info	ormation should n	ot be inclu	ded on th	is form. P	rovide credit card
	CALCULATION	10 2000.							
1. BA	SIC FILING, SEAR	CH, AND	EXAMINATION	FEES					
	,	FILING F	EES		CH FEES	EXAMII	NATION		
Apr	olication Type	<u>S</u> Fee (\$)	mall Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$		Entity (\$)	Fees Paid (\$)
Uti	lity	300	150	500	250	200	10		
Des	•	200	100	100	50	130	_	5	
Pla	_	200	100	300	150	160	8	_	
Rei	ssue	300	150	500	250	600	30	-	
Pro	visional	200	100	0	0	0		0	
2. EX	CESS CLAIM FEE	S			v	_			Small Entity
	<u>Description</u>	1 11 B					E	ee (\$)	Fee (\$)
	ch claim over 20 (in ch independent clai			100)				50 200	25 100
	iltiple dependent cl	,	merading ixcisse	icsj				360	180
	Claims	Extra Claim	ns Fee (\$)	Fee	Paid (\$)				ependent Claims
	20 or HP =		_ x <u>50</u>	_=			E	ee (\$)	Fee Paid (\$)
	highest number of total	claims paid for Extra Claim		Eac	Paid (\$)				
	- 3 or HP =		x 200	=	raiu (ψ)				
	highest number of indep		paid for, if greater th	an 3.					
3. API	PLICATION SIZE I specification and	FEE drawings e	vosed 100 sheet	e of par	er (evoluding e	electronic	ally file	d come	nce or computer
									each additional 50
	neets or fraction th		35 U.S.C. 41(a)	(1)(G) a	and 37 CFR 1.1	6(s).			
	otal Sheets	Extra Shee	<u>ts Numbé</u>	<u>r óf eácl</u>	n additional 50 c	or fraction			
_	100 =		/ 50 =		(round up to a v	wnoie num	iber) x	25	
	ER FEE(S) n-English Specific	ation. \$1	30 fee (no small	entity o	liscount)				<u>Fees Paid</u>
	her (e.g., late filing	•	•	•	•	nurguant t	ი 1 97/ი\	(2)	180.00
		, caronargo,		CII DISCI	Jouis Grateriletti	puraudiii li	V 1.37(C)	(<i>i</i>)	100.00
SUBMITT	ED BY			T	Registration No.			Tal	
Signature	TUO	en Cli	1 XC		Registration No. S	33,734		i elephor	ne 312-269-8000
lame (Pi	rint/Type) Thomas C					<u>-</u>		Date	10/12/05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Keller et al.)	
O a silat Na	40/070 007) Examiner:	Meredith C. Petravick
Serial No.:	10/676,937) Group Art No.:	3671
Filed: /	October 1,2 003)	0071
) Docket No.:	36400.63US1
Title:	Dual Neutral Start)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c)(2)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Switches

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the items of information listed on the enclosed Forms PTO/SB/08a and PTO/SB/08b are brought to the attention of the Examiner.

This statement should be considered because it is submitted in accordance with 37 C.F.R. § 1.97(c)(2), before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

The art cited herein was first cited in commonly owned, co-pending application serial no. 10/653,319, which is directed to related subject matter. A copy of application serial no. 10/653,319 is also enclosed for the examiner's reference.

In accordance with 37 C.F.R. § 1.104, no representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicant reserves the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the references are not

"prior art." Moreover, Applicant does not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of MPEP 609, it is requested that the Examiner return a copy of the attached Forms PTO/SB/08a and PTO/SB/08b, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

The fee pursuant to 37 C.F.R. § 1.17(p),may be charged to our firm's deposit account no. 502,261.

Date: 10/12/05

Respectfully submitted,

Thomas C. McDonough

Reg. No. 33,734

Neal, Gerber & Eisenberg LLP 2 North LaSalle Street, Suite 2200

Michelle Cobke

Chicago, Illinois 60602

(312) 269-8000

Certificate of Mailing: The undersigned hereby certifies that this document and its enclosures are being deposited with the United States Postal Service as first class mail, postage prepaid in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this/2 day of

NGEDOCS: 036400.0801:1205403.1

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to res

Substitute for form 1449/PTO

nct 1 4 2005

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

pond to a collection of informa	tion unless it contains a valid OMB contr	ol numbe:			
Complete if Known					
Application Number	10/676937				
Filing Date	Ocotber 1, 2003				
First Named Inventor	Scott W. Keller	·			
Art Unit	3671				
Examiner Name	Meredith C. Petravick				
Attorney Docket Number	36400 631151				

				DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		^{US-} 5132244	07-21-1992	Roy		
.,		US-			······································	
		US-				
		US-				
		US-				
•		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

FOREIGN PATENT DOCUMENTS								
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т6			
	Country Code ³ Number ⁴ Kind Code ⁵ (if known)	WIWI-DD-1111		Of Relevant Figures Appear	<u>'</u>			
		No. Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or Opate Applicant of Cited Document MM-DD-YYYY	Cite Foreign Patent Document Publication Name of Patentee or No. Date Applicant of Cited Document Mhere Relevant Passages MM-DD-YYYY Or Relevant Figures Appear			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	der the Paperwork Redu te for form 1449/PTO	ction Ac	t of 1995, no persons ar	e required to respond to a collection	n of information unless it contains a valid OMB control number. Complete if Known
Substitute for form 1443/FTO		Application Number	10/676,937		
INF	ORMATION	DIS	CLOSURE	Filing Date	Ocotber 1, 2003
STA	STATEMENT BY APPLICANT			First Named Inventor	Scott W. Keller
	(Use as many shee	ite se ni	acaeean/l	Art Unit	3671
	(Ose as many snee	na da m	acessary)	Examiner Name	Meredith C. Petravick
Sheet		of		Attorney Docket Number	36400.63US1

<u> </u>			
		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Application Number 10/653,319	

Examiner	Date	
Signature	 Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.